ereived Fax: NOV 23 2004 5:00 Fax Station: ROSS P.C. D

23/11/2004 11:08 +49-211-4543283

PA DR. DOERING

5. 34/38

25

5

10

## Abstract

A device that automatically tracks the position of the sun for solar modules is described. The device comprises a substructure, a revolving platform that is rotatably mounted on the substructure, an optical sensor and a pivoting frame that is located on the revolving platform. A rotary drive rotates the revolving platform and a pivoting drive pivots the frame up and down. The device is extremely compact and robust and is particularly suitable for mounting on vehicles.

20